

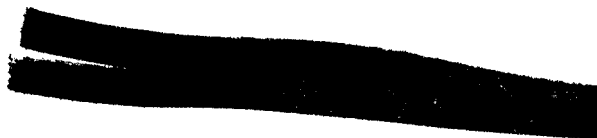
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NPIC/R-1033/63

January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3364
16 JANUARY 1963



ARMY



NAVY

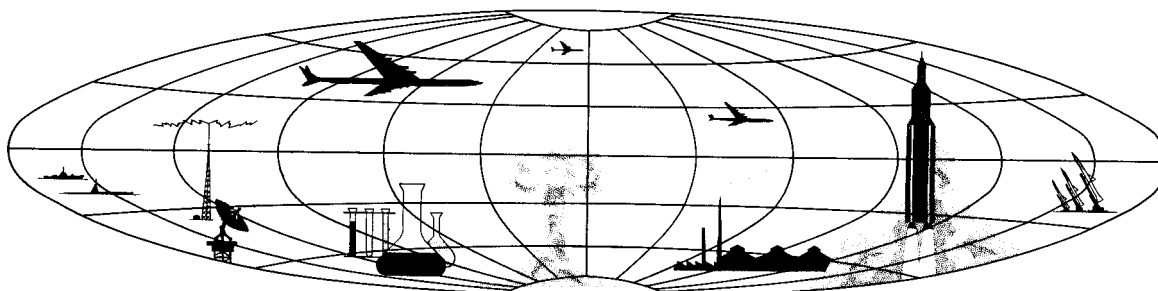


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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3364, DATED 16 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

25X1D

ARCH-ROOFED BUILDING IS INTACT. ONE OTHER BUILDING REMAINS. NO OTHER STRUCTURES, VEHICLES, OR EQUIPMENT NOTED.

25X1D

SAN CRISTOBAL MRBM SITE 3 2242N 08308W

25X1D

ARCH-ROOFED BUILDINGS REMAIN INTACT. NO TENTS, VEHICLES/EQUIPMENT, OR ACTIVITY NOTED.

25X1D

GUANAJAY IRBM SITE 1 2257N 08239W

25X1D

CONTROL BUNKERS AND ARCH-ROOFED STRUCTURE STILL REMAIN. NO VEHICLE OR MILITARY EQUIPMENT NOTED.

25X1D

SAN CRISTOBAL MRBM SITE 4 2246N 08258W

25X1D

NO VEHICLES/EQUIPMENT, TENTS, BUILDINGS, OR ACTIVITY NOTED.

25X1D

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25X1D

SANTO TOMAS SUSPECT SSM ACTIVITY 2233N 08351W

NO MISSILE OR MILITARY ACTIVITY OBSERVED. POOR
IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

BELLAMAR (MATANZAS AREA) SUSP SSM ACTIVITY 2302N 08133W

NO ACTIVITY OBSERVED.

25X1D

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

SANTA LUCIA SAM SITE 2241N 08355W

THREE PROBABLE MISSILE TRANSPORTERS.
SIX LAUNCH REVETMENTS WITH LAUNCHERS. HOLD
REVETMENTS APPEAR TO BE CANVAS-COVERED.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1D

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SITE INCLUDES 6 LAUNCHERS PROBABLY WITH MISSILES,
3 HOLD REVETMENTS (2 CANVAS-COVERED AND ONE WITH
CANVAS-COVERED TRANSPORTER AND PRIME MOVER). CENTRAL
GUIDANCE AREA CONTAINS 4 VANS AND PROBABLE FRUIT SET
RADAR.

25X1D

25X1D

SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS (5 CANVAS-COVERED) OBSERVED. CENTRAL
GUIDANCE AREA IS OCCUPIED WITH FRUIT SET RADAR AND
SEVERAL CANVAS-COVERED VANS.

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25X1D

[REDACTED]

25X1D

[REDACTED]

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

THE 2 LAUNCH POSITIONS APPEAR CANVAS-COVERED.
SIX PROBABLE CANVAS-COVERED TRANSPORTERS ARE PARKED
EAST OF AREA. HAZE PRECLUDES DETAILED INTERPRETATION.

25X1D

[REDACTED]

-AIRFIELDS-

25X1D

[REDACTED]

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- 20 FISHBED AND 11 FAGOT/FRESCO.

25X1D

[REDACTED]

25X1D

[REDACTED]

SIGUANEA AIRFIELD 2138N 08257W

AIRCRAFT -- NONE OBSERVED.
RUNWAY SERVICEABLE.

25X1D

[REDACTED]

25X1D

[REDACTED]

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 18 SWEPT-WING FIGHTERS, ONE LIAISON, AND
ONE PROBABLE TRANSPORT AIRCRAFT.

25X1D

[REDACTED]

25X1D

[REDACTED]

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OR NEW CRATES OBSERVED.
APPROXIMATELY 100 VEHICLES IN AREA.

25X1D

[REDACTED]

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25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED.
RUNWAY SERVICEABLE.
APPROXIMATELY 20 SHIPPING CRATES AND UNDETERMINED
NUMBER OF VEHICLES NOTED AT MISSILE STORAGE AREA.
CONSTRUCTION AT WEST END OF RUNWAY CONTINUING.

25X1D

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- NONE OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

-PORTS-

25X1D

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 11 KOMAR-CLASS PGMG, 2 PF, 3 PC, AND
NUMEROUS SMALL CRAFT.
NO EQUIPMENT NOTED.

25X1D

25X1D

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS NOTED.

25X1D

25X1D

SANTA LUCIA PORT 2240N 08358W

VESSELS -- NUMEROUS BARGES NOTED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS.
LOADING OR UNLOADING OPERATION NOT DETERMINED.

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NO MILITARY EQUIPMENT OBSERVED.

[REDACTED]

25X1D

[REDACTED]

HAVANA PORT 2308N 08221W

VESSELS -- ONE TANKER, 2 PROBABLE PF, 4 PROBABLE PT, 2 PROBABLE PC, AT LEAST 4 FREIGHTERS ANCHORED IN HARBOR, ONE FREIGHTER AT ORE DOCK, AT LEAST 13 FREIGHTERS AT DOCKS, 4 FREIGHTERS AND 4 PROBABLE COASTAL FREIGHTERS TIED AT PALMER PIER REPAIR YARD, AND NUMEROUS SMALL CRAFT SCATTERED THROUGHOUT HARBOR. NO MILITARY EQUIPMENT VISIBLE. LOADING OR UNLOADING OPERATIONS CANNOT BE DETERMINED DUE TO POOR QUALITY OF PHOTOGRAPHY.

25X1D

[REDACTED]

25X1D

[REDACTED]

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY ACTIVITY NOTED.

25X1D

[REDACTED]

BAHIA HONDA PORT 2255N 08311W

NO VESSELS OR EQUIPMENT NOTED.

25X1D

[REDACTED]

25X1D

[REDACTED]

PUNTA GERARDO SECURED PORT FACILITY 2256N 08311W

VESSELS -- NONE OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

-MILITARY ACTIVITY-

PINAR DEL RIO, MILITARY CONCENTRATION 2223N 08342W

APPROXIMATELY 60 MISCELLANEOUS VEHICLES OBSERVED. POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D

[REDACTED]

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25X1D

[REDACTED]

25X1D

[REDACTED]

ARTEMISA MILITARY CAMP 2251N 08248W

APPROXIMATELY 205 UNIDENTIFIED VEHICLES NOTED.
SIX-GUN AND 9-GUN AAA SITES STILL OCCUPIED.
FACILITIES INCLUDE LARGE T-SHAPED BUILDING WHICH
APPEARS ESSENTIALLY COMPLETE, 20 LARGE BARRACKS,
AND 21 SMALLER BUILDINGS. HAZE, POOR IMAGE
QUALITY AND FOLIAGE PRECLUDE FURTHER INTERPRETATION.

25X1D

[REDACTED]

25X1D

[REDACTED]

VARADERO LANDING BEACH 2308N 08118W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

MENDOZA O ISABEL RUBIO TRANSSHIPMENT POINT 2209N 08405W

NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

25X1D

[REDACTED]

SANTA BRIGIDA, MILITARY ACTIVITY 2304N 08137W

NO MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

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-STATUS OF OTHER TARGETS-

MISSION 3364 DID NOT COVER TARGETS EAST OF 79
DEGREES 25 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1D

SANTA LUCIA ALTERNATE SAM SITE	2243N 08349W
COLONEL MARTIN MARRERRO AIRFIELD	2150N 08247W
LA COLOMA PORT	2214N 08334W
LA BOCA, MILITARY CAMP	2301N 08242W
CABANAS AREA, MILITARY INSTALLATION	2256N 08252W
TARARA AREA, LANDING BEACH	2310N 08212W
AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA	2213N 08323W

THE FOLLOWING TARGETS COULD BE IDENTIFIED
BUT NOT INTERPRETED --

MARIEL SAM SITE	2300N 08249W
MATANZAS SAM SITE	2301N 08129W
BAHIA HONDA SAM SITE	2257N 08317W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
CORONEL PASCUAL AIRFIELD	2307N 08117W
PLAYA BARACOA AIRFIELD	2302N 08235W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
BAHIA HONDA AREA, MILITARY CAMP	2258N 08311W

25X1D

25X1D

THE FOLLOWING TARGETS WERE NOT COVERED, OR
WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER
OR OTHER CONDITIONS.

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
GUANAJAY IRBM SITE 2	2257N 08236W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N 07934W
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2227N 07940W
CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
LA COLOMA SAM SITE	2218N 08332W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W

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25X1D

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25X1D

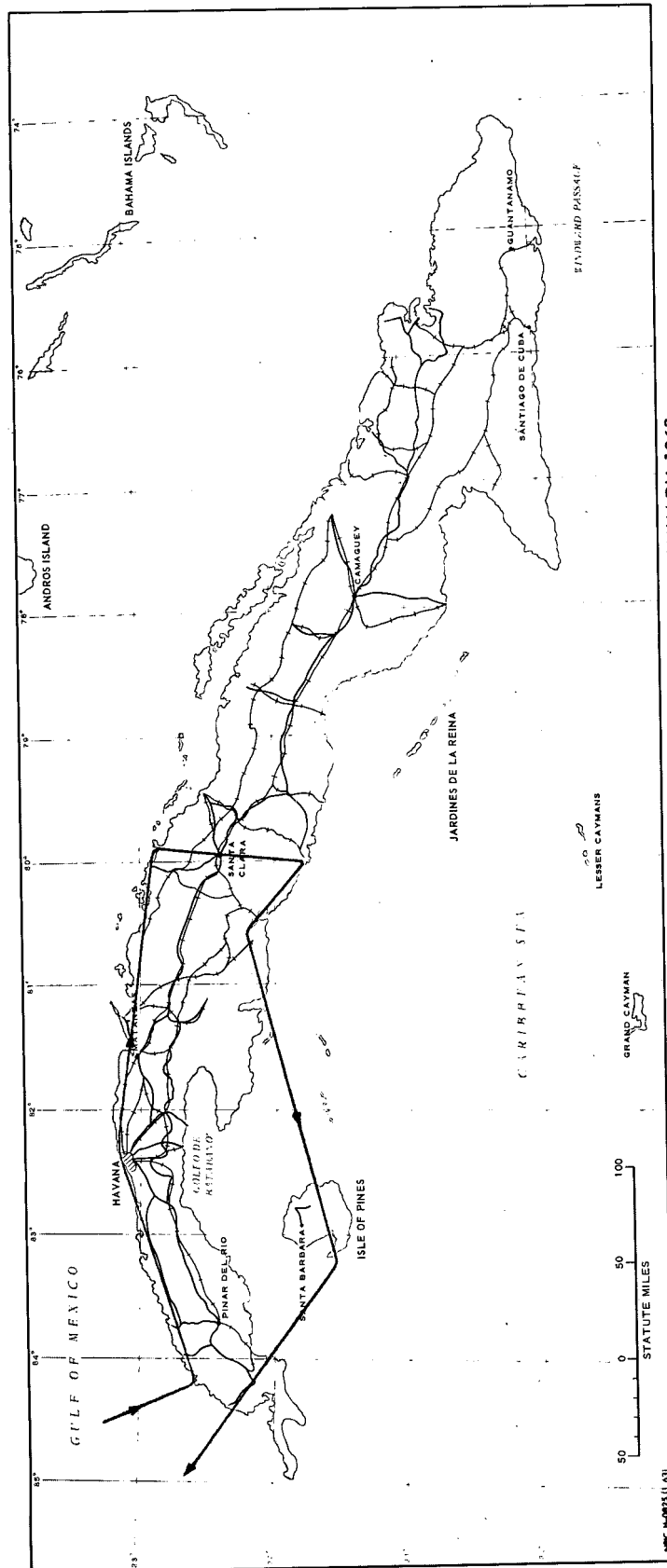
CAIBARIEN SAM SITE
 SANCTI SPIRITUS SAM SITE
 DELEITE SAM SITE
 SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA
 DELEITE ALTERNATE SAM SITE
 CIFUENTES SAM ASSEMBLY AREA
 LOMA DE TIERRA, MILITARY CAMP AREA
 SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE
 LA SIERRA CRUISE-MISSILE SITE
 CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE
 JOSE MARTI INTERNATIONAL AIRFIELD
 CAMPO LIBERTAD AIRFIELD
 MANAGUA AIRFIELD
 JAIME GONZALES AIRFIELD
 TRINIDAD AIRFIELD
 CIENFUEGOS PORT
 LA ISABELA PORT
 CAIBARIEN PORT
 CARDENAS PORT
 CASILDA PORT
 SURGIDERO DE BATABANO NAVAL PORT
 HAVANA AREA, COMMUNICATIONS CENTER
 REMEDIOS AREA, MILITARY CAMP
 MINAS, AMMUNITION STORAGE AREA
 HAVANA, AMMUNITION STORAGE AREA U/C
 SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP
 SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP
 TORRENS, MILITARY CONCENTRATION
 SANTA CLARA AREA, MILITARY ACTIVITY
 LIMONAR AREA, MILITARY INSTALLATION
 MANAGUA, MILITARY INSTALLATION
 SPECIAL AREA ALPHA
 SPECIAL AREA HOTEL
 SPECIAL AREA BRAVO BLUE
 SPECIAL AREA BRAVO RED
 SPECIAL AREA VICTOR
 SPECIAL AREA TANGO
 LAS VILLAS AREA OF SPECIAL INTEREST
 MATANZAS, BEACH
 CIENFUEGOS, BEACH
 ENSENADA COLORADO, LANDING BEACH
 PUNTA COLOMBO, LANDING BEACH
 PLAYA DE FLAMENCOS, LANDING BEACH
 SAN FRANCISCO DE PAULA, MUNITIONS STORAGE
 MANAGUA, MUNITIONS STORAGE SITE
 BEJUCAL MUNITIONS STORAGE SITES

2228N 07929W
 2147N 07929W
 2259N 08045W
 2257N 08221W
 2301N 08044W
 2236N 08005W
 2301N 08213W
 2309N 08156W
 2156N 08019W
 2306N 08211W
 2300N 08224W
 2306N 08226W
 2258N 08217W
 2209N 08025W
 2147N 07959W
 2209N 08027W
 2256N 08001W
 2232N 07928W
 2302N 08112W
 2145N 07959W
 2241N 08218W
 2300N 08226W
 2227N 07934W
 2307N 08212W
 2301N 08226W
 2258N 08220W
 2255N 08210W
 2259N 08228W
 2221N 07957W
 2255N 08124W
 2258N 08217W
 2258N 08227W
 2301N 08246W
 2250N 08233W
 2254N 08231W
 2300N 08234W
 2258N 08244W
 2146N 07959W
 2302N 08126W
 2202N 08036W
 2202N 08025W
 2154N 08240W
 2153N 08243W
 2303N 08218W
 2258N 08218W
 2256N 08223W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3364, 16 JANUARY 1963

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